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Claim 24 is believed to be allowable for the same reasons as claims 11 and 20. Claims 26-27 have been cancelled.

With respect to claim 33, Applicant fails to see where the bathroom of the GB patent is described as including heating ducts. The GB patent is silent with respect to a thermostat.

claim not described to a heating duct

With respect to claim 41, the GB patent discloses a bathroom and makes no suggestion to combine more than one of the bathrooms together as speculated by the examiner without any support to do so in the GB patent.

currently dep. units can be joined as @ 36 & 37

Pending claims 1-50 are believed to be in allowable condition. Applicant has added new claim 51 which is a combination of claim 1 and 10 which is indicated to be allowable. Claim 52 has been added and is believed to be in allowable condition also.

The Commissioner is authorized to charge the fee for new claims 51 and 52 to my deposit account No. 20-1124.

Respectfully submitted,



Edward J. Timmer Reg. No. 27,402

Walnut Woods Centre
5955 West Main street
Kalamazoo, Michigan 49009
encl: Postal Card

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on February 10, 2003.



Edward J. Timmer

1. (Currently amended) A modular living enclosure for occupancy by a person, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, and a top wall and a door opening when assembled, wherein multiple lower ones of said enclosure sections define said floor and portions of said four upright side walls, multiple top ones of said enclosure sections define said top wall, and multiple other ones of said enclosure sections are disposed between said lower ones and said top ones to define remaining portions of said four upright side walls, said enclosure sections each having a wall with an abrasion resistant, ceramic particulate-filled resin layer defining an interior surface of said enclosure.

2. (Currently amended) The enclosure of claim 1 wherein said wall also has a plurality of fiber reinforced resin layers behind with a first fiber reinforced resin layer applied on said ceramic-particulate filled resin layer and with each successive fiber reinforced resin layer applied on a preceding one of the fiber reinforced layers.

3. (Original) The enclosure of claim 2 wherein at least one of said fiber reinforced resin layers has a color that is different from that of said ceramic particulate-filled resin layer to warn of any penetration of said ceramic particulate-filled resin layer by a person in said enclosure.

Sub B 4. (Currently amended) The enclosure of claim 1 wherein said enclosure sections ~~include cooperating~~ each includes an L-shaped flanges flange integral therewith and wherein L-shaped flanges of adjacent enclosure sections [nest together] and that are fastened together to assemble said enclosure, said nested L-shaped flanges extending beyond the exterior of said modular living enclosure.

A2 5. (Currently amended) The enclosure of claim 4 wherein said ~~cooperating nested L-shape~~ L-shaped flanges form an upstanding surface to which a fascia panel is attached.

Repeat 6. (Original) The enclosure of claim 1 wherein at least some of said enclosure sections form an integral furniture feature in said enclosure.

7. (Original) The enclosure of claim 6 wherein said furniture feature includes at least one of a bed surface, seat surface, desk surface or shelf surface.

Repeat 8. (Currently amended) The enclosure of claim 1 wherein at least one of said enclosure sections forms an integral bathroom ~~fixture~~ feature in said enclosure.

A 3 Repeat 9. (Currently amended) The enclosure of claim 8 wherein said bathroom ~~fixture~~ feature includes at least one of a toilet, washbasin, shower head, or floor drain.

Repeat 10. (Currently amended) The enclosure of claim 1 wherein the lower ones of the enclosure sections ~~forming the floor of said enclosure~~ include integral feet that rest on a floor of ~~the~~ a building.

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11. (Currently amended) A modular living enclosure for occupancy by a person, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, a top wall and a door opening when assembled, at least one of said enclosure sections being molded to form a bathroom ~~fixture~~ feature including one or more of a toilet, a shower head, and a floor drain. *may should be abn. dropouts.*

12. (Cancelled)

13. (Currently amended) The enclosure of claim ~~12~~ 11 further including a waste disposal communicated to said toilet for comminuting toilet waste.

14. (Currently amended) The enclosure of claim 11 wherein said bathroom ~~fixture comprises~~ feature further includes a washbasin.

15. (Original) The enclosure of claim 14 further including a conduit for communicating said washbasin to a sump chamber on said enclosure.

16. (Cancelled)

17. (Currently amended) The enclosure of claim ~~16~~ 11 wherein said floor drain is communicated to a sump chamber on said enclosure.

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18. (Currently amended) A modular living enclosure for occupancy by a person, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, a top wall and a door opening when assembled, at least one of said enclosure sections being molded to form bathroom ~~fixtures~~ features comprising a toilet ~~communicated to a waste disposal for comminuting toilet waste~~, a washbasin, and a floor drain, said toilet communicating to a waste disposal for comminuting toilet waste, said washbasin and said floor drain communicating to a sump chamber disposed on said enclosure and having a sump pump therein.

19. (Original) The enclosure of claim 18 wherein said enclosure includes a camera disposed on a top enclosure section.

20. (Currently amended) A modular living enclosure for occupancy by a person, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, a top wall and a door opening when assembled, at least one of said enclosure sections being molded to form a furniture feature including one or more of a bed surface above said floor, a seating surface above said floor, and a desk surface above said floor.

21-23. (Cancelled)

Seating surf
9, 10, 11, 42, 23
could be
"seal" surfaces.

24. (Currently amended) A modular living enclosure for occupancy by a prisoner, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, a top wall and a door opening when assembled, at least some of said enclosure sections being molded to form a bathroom feature including one or more of a toilet, a shower head, and a floor drain and a furniture feature including one or more of a bed surface above said floor, a seating surface above said floor, and a desk surface above said floor in said enclosure.

25. (Original) The enclosure of claim 24 wherein said enclosure sections each having a wall with an abrasion resistant, ceramic particulate-filled resin layer defining an interior surface of said enclosure.

26-27. (Cancelled)

28. (Original) The enclosure of claim 24 wherein said enclosure includes a lighting fixture disposed on a top enclosure section.

29. (Original) The enclosure of claim 24 wherein said enclosure includes a ventilation fan disposed on a top enclosure section.

30. (Original) The enclosure of claim 24 wherein said enclosure includes a monitoring camera disposed on a top enclosure section.

31. (Original) The enclosure of claim 24 wherein said enclosure includes a sprinkler disposed on a top enclosure section.

32. (Original) The enclosure of claim 31 wherein said enclosure includes holes in a top section beneath said sprinkler.

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repe
allow
33. (Original) The enclosure of claim 24 wherein said enclosure includes a thermostat disposed on a top enclosure section.

34. (Original) The enclosure of claim 24 wherein said enclosure includes an emergency signal switch operable by a person therein.

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35. (Currently amended) A people housing system, comprising a plurality of individual modular living enclosures ~~as set forth in claim 11~~ each comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, a top wall and a door opening when assembled, at least one of said enclosure sections being molded to form a bathroom feature, wherein each individual modular living enclosure has having an electrical actuator to control water flow to a the bathroom fixture in said enclosure feature therein, and further comprising a programmable computer control unit connected to said the electrical actuators of said modular living enclosures for controlling said electrical actuators in a manner to control water flow to respective individual modular living enclosures in programmed manner.

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36. (Currently amended) The housing system of claim 35 wherein said computer control unit controls electrical power to a lighting fixture of respective individual modular living enclosures in programmed manner.

37. (Currently amended) The housing system of claim 35 wherein said computer control unit controls electrical power to a ventilation fan of respective individual modular living enclosures in programmed manner.

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cont. B1
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38. (Currently amended) The housing system of claim 35 wherein said computer control unit controls electrical power to a sprinkler of respective individual enclosures in response to a temperature or smoke sensor of respective individual modular living enclosures.

39. (Currently amended) The housing system of claim 35 wherein said computer control unit controls electrical power to a water heater of respective individual modular living enclosures in programmed manner.

40. (Currently amended) The housing system of claim 35 wherein said computer control unit controls electrical power to a sump pump in a sump chamber of respective individual modular living enclosures in programmed manner.

41. (Original) Combination of a building and a plurality of modular living enclosures as set forth in any one of claims 1-34 assembled in said building.

42. (Original) Combination of a building and a housing system as set forth in any one of claims 35-40 assembled in said building and connected to building water service, sewer service and electrical service.

Sub 1/ 43. (Currently amended) A method of making a living enclosure for occupancy by a person, comprising assembling in a building a plurality of molded plastic enclosure sections to define an enclosure floor, four side walls, a top wall and a door opening into said enclosure, at least one of said enclosure sections being molded to form a bathroom fixture feature, connecting said bathroom fixture feature to a building water service, connecting a discharge conduit of said bathroom fixture feature to a building sewer service, and connecting building electrical service to a lighting fixture on said enclosure.

44. (Currently amended) The method of claim 43 wherein said building water service is connected to a water supply pipe connected to a toilet of said enclosure.

45. (Currently amended) The method of claim 44 wherein said building electrical service is connected to a waster waste disposal connected communicated to said toilet.

46. (Original) The method of claim 44 wherein said building water service is connected to a washbasin of said enclosure.

Sub 1/ 47. (Currently amended) The method of claim 44 wherein said building sewer service is connected to a discharge conduit of communicated to said toilet.

48. (Original) The method of claim 46 wherein said building sewer service is connected to a drain conduit of said washbasin.

49. (Original) The method of claim 43 wherein said building electrical service is connected to a ventilation fan on said enclosure.

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alter
50. (Original) The method of claim 43 wherein said building electrical service is connected to a camera on said enclosure.

Sub B
51. (New) A modular living enclosure for occupancy by a person, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, and a top wall and a door opening when assembled, said enclosure sections forming the floor of said enclosure including integral feet that rest on a floor of a building, said enclosure sections each having a wall with an abrasion resistant, ceramic particulate-filled resin layer defining an interior surface of said enclosure.

G 11
52. (New) A modular living enclosure for occupancy by a person, comprising a plurality of molded plastic enclosure sections that are assembled to define an enclosure floor, four upright side walls, and a top wall, wherein multiple lower-ones of said enclosure sections define said floor and lower portions of said four upright side walls, multiple top ones of said enclosure sections define said top wall, and multiple other ones of said enclosure sections are disposed between said lower ones and said top ones to define remaining portions of said four upright side walls.
